

**NAVAL STATION TREASURE ISLAND
REMEDIAL PROJECT MANAGER AND
BASE REALIGNMENT AND CLOSURE CLEANUP TEAM
MEETING MINUTES**

February 13, 2001

These minutes summarize discussions held at a meeting of remedial project managers (RPM) and the Base Realignment and Closure (BRAC) Cleanup Team (BCT) on issues relating to the former Naval Station Treasure Island (TI). The meeting was held at the Yerba Buena Center, at 130 Third Street, San Francisco, California and began at approximately 9:45 a.m. on February 13, 2001. The agenda and sign-in sheet is included as Attachment 1. The following people attended the meeting:

John Baur	International Technologies Corporation (IT)
Tracy Craig	Tetra Tech EM Inc. (TtEMI)
Victor Early	TtEMI
Gary Foote	Geomatrix Consultants (Geomatrix) (consultant to the City of San Francisco)
Marie Rainwater	TtEMI
Sarah Raker	California Regional Water Quality Control Board (RWQCB)
David Rist	California Environmental Protection Agency, Department of Toxic Substances Control (DTSC)
Paul Rosenfeld	Naval Facilities Engineering Command, Southwest Division (SWDIV)
Riz Sarmiento	TtEMI
James Sullivan	SWDIV
Martha Walters	San Francisco Redevelopment Agency (SFRA)
Marcy Yeshnowski	TtEMI

I. Introductions and Meeting Guidelines

Ms. Riz Sarmiento (TtEMI) was introduced to the group as a new human health risk assessor for TI. Following introductions, Ms. Rainwater distributed and reviewed the meeting guidelines.

II. Update on Site 12 and Former Storage Yard

□ *Engineering Evaluation and Cost Assessment (EE/CA)*

The Navy will be reviewing the draft EE/CA through the end of next week, and the document is scheduled to be issued to the agencies for review the first week in March. The Navy plans to share the EE/CA with the Restoration Advisory Board during agency review, before the standard 30-day public review period. Mr. John Baur (IT) noted that an internal draft of the remedial action work plan (RAW) should be started soon so the field work could start as scheduled in June 2001. The BCT also discussed the formal review and decision-making process for the EE/CA and requested that the Navy further research this issue. Additionally, the BCT stressed the need to develop a schedule to finalize the EE/CA, noting the desire to implement remediation in June 2001. Mr. David Rist (DTSC) also suggested that the BCT come to a consensus on what the Navy would indicate as their preferred remediation alternative. To accomplish this, the BCT scheduled an early review meeting on Friday, March 9, 2001.

□ *Soil Gas Issues*

It has been determined that a natural gas line is leaking and is suspected to be the cause of the high methane concentrations at Installation Restoration (IR) Site 12 (Site 12). IT will repair the line during their field trenching efforts, and TtEMI will resample the area.

□ *Interim Measures*

IT is near completion of the draft final work plan for the interim measures and anticipates submitting it to the agencies for review before the end of February. The BCT noted that an expedited agency review period would be necessary to finalize the document in time to be in the field as scheduled on March 5, 2001.

□ *Community Relations*

The Navy noted that a more thorough update would be provided later in the meeting. Tenant meetings are scheduled for February 22, 2001, and February 27, 2001. During these meetings, the Navy will provide a presentation on the upcoming Navy field efforts and discuss any concerns regarding work around the occupied Buildings 1213, 1235, and 237. The BCT agreed to schedule a meeting before the tenant meetings to discuss the presentations in greater detail.

□ *Former Storage Yard (FSY)*

The Navy provided a brief summary regarding polynuclear aromatic hydrocarbons (PAH) at Building 1100 in the Former Storage Yard at Site 12. Geomatrix (on behalf of the City of San Francisco) sampled the front yard of unit 1101 H; PAH was detected in one sample. The Navy resampled this point and also conducted step-out samples around the original location. All of the Navy's step-out points fell below the screening criteria for PAH (620 parts per billion benzo-a pyrene equivalents), and the original location was detected at the upper-end of the screening criteria.

The Navy feels that this is an anomalous detection and should not require additional action. DTSC disagrees with the Navy's conclusion and has advised the Navy to collect two more samples at the same location at different depths. If PAH concentrations exceed the screening level, a removal action would be necessary. The Navy stated that they would write a formal letter to DTSC documenting their position. The BCT agreed to meet after the California Transit Authority (Cal Trans) meeting on February 21, 2001, to seek resolution on this issue.

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❑ *Polychlorinated Biphenyls (PCB)*

The Navy has agreed to resample Bigelow and Halyburton courts on a room-per-room basis, using 10^{-6} as the screening criteria. The Navy would like a formal agreement from DTSC, stating that data derived from this sampling event will provide the basis for making a final decision. Mr. Rist requested that the Navy provide DTSC with a brief proposal outline and schedule for this event. Ms. Martha Walters (SFRA) suggested that the group refer this issue to PCB/air toxicologist experts for further review before action is taken. The BCT agreed to schedule a separate meeting to discuss these issues further.

❑ *Miscellaneous*

The BCT requested an updated version of the Site 12 data gaps table. The Navy agreed to distribute it via e-mail later in the week.

III. Review Action Item List

The BCT reviewed the action item table, providing a brief update for each item. A revised version of this table is included as Attachment 2, which reflects both the revisions made during this discussion as well as any additional action items that emerged throughout the rest of the meeting. The BCT advised adding the following action items:

- ✓ Invite the California Department of Fish and Game (CDFG) to the upcoming Cal Trans meeting
- ✓ Assure that the U.S. Coast Guard is invited to the upcoming meeting with Cal Trans
- ✓ Add offshore action items to table
- ✓ Incorporate other meeting action items into master action item list

IV. Onshore Installation Restoration Site Update

The Navy provided a brief update on the status of each of the onshore Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) IR sites, which are summarized in the following table:

IR Site	Status and Description
Site 1	Navy is internally evaluating how to proceed with these sites.
Site 3	
Site 5	Combined into Site 24
Site 7	Navy is evaluating SFRA's comments
Site 8	Included in Cal Trans transfer agreement
Site 9	Potential interim removal action, contract awarded to IT
Site 10	Potential interim removal action
Site 11	Included in Cal Trans transfer agreement
Site 12	Upcoming interim measures, draft EE/CA
Site 13	Offshore; upcoming draft final work plan
Site 17	Absorbed into Site 24
Site 21	Draft field sampling plan (FSP) upcoming, results of tidal study pending

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<u>IR SITE</u>	<u>STATUS / DESCRIPTION</u>
Site 24	FSP upcoming
Site 27	Offshore; upcoming draft final work plan
Site 28	Included in Cal Trans transfer agreement
Site 29	

The Navy suggested that the BCT schedule a planning meeting to specifically discuss the onshore CERCLA sites in the next few months.

V. Base Transfer Update

The BCT has scheduled a meeting with Cal Trans in the coming week to discuss plans for bay bridge retrofit related to YBI. The Navy and SFRA are working together, establishing preliminary plans for the supplemental environmental baseline survey (SEBS) and finding of suitability to transfer (FOST) documentation. The Navy anticipates that an environmental impact report (EIR) scoping meeting could be scheduled by the end of the calendar year.

VI. Community Relations Update

The Navy is preparing an update for Building 1211 residents and has decided that the lawn maintenance update will also be included on the flyer, rather than being provided as a separate mailing. The Navy is also developing a Site 12 fact sheet. The BCT agreed that the EE/CA information may be incorporated into the same fact sheet. The fact sheet will be released in mid-March. The quarterly newsletter is also being developed and will be issued near the end of March. The resident mailing list is also being updated.

The Navy will also be hosting resident meetings on February 22, 2001, and February 27, 2001, to discuss the upcoming interim measures. The purpose of these meetings will be to present the upcoming Navy field effort and address concerns regarding work around occupied units 1213, 1235, 1237.

There has been positive response for the RAB membership application. To date, 10 applications have been received, and the Navy expects more interested candidates at the open house that will be held before the monthly RAB meeting on Tuesday, February 20, 2001. Lastly, the BCT requested that community relation action items be added to the master action item table.

VII. Restoration Advisory Board Open House and Meeting Agenda

The BCT acknowledged that Patricia Ryan (DTSC, not present) suggested forming a TI community action group. The group would meet prior to before the RAB meetings to discuss current issues in greater detail.

The RAB open house is scheduled for Tuesday, February 20, 2001, from 5:00 p.m. to 7:00 p.m., just before the monthly RAB meeting. The BCT agreed that an informal briefing should inform attendees about the purpose of the RAB and that background on the CERCLA process should be provided. The BCT also encouraged the Navy to be prepared to answer resident questions regarding the recent interim measure field activities. The focus of the open house is outlined as follows:

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- RAB and CERCLA overview
 - ✓ Provide overview and history handout
- Question and Answer session
 - ✓ Direct questions to Jim Sullivan; if questions are abundant, provide minipresentation
 - ✓ Provide handout? (tentative)

The monthly RAB meeting will directly follow the open house from 7:00 p.m. to 9:00 p.m. The following agenda items were suggested by the RAB members during a conference call with Jim Sullivan earlier in the week and agreed upon by the BCT:

- Site 12 Update
 - ✓ Overview (in case several new people attend)
 - ✓ Fencing
 - ✓ EE/CA
 - ✓ Upcoming additional investigation (trenching, soil gas, monitoring wells)
- Update on Community Relations Plan
 - ✓ Address questions
 - ✓ Discuss potential interviewees
- RAB Solicitation
 - ✓ Discuss screening criteria

If time permits, the following items will also be discussed:

- Yerba Buena Island (YBI) lead-based paint
- Onshore CERCLA site updates

VIII. Yerba Buena Island Lead in Soil Sampling/Abatement

The YBI lead in soil draft FSP has been received by the agencies. The purpose of this agenda item was to provide a brief overview of the FSP and address agency comments on the document. The BCT agreed that editorial comments would be submitted via fax; other BCT questions and comments are summarized as follows:

Agency:	DTSC, David Rist Geomatrix, Gary Foote
Question:	How did the Navy determine the 1,000-part-per-million (ppm) lead action level? The lead action level in the Site 12 debris areas is 400 ppm; why is this area different?
Discussion:	Mr. Rist advised changing the action level to the screening background level, which could be determined from historic documentation. The Navy agreed to research whether a background lead level has been established for YBI or TI. Mr. Rist estimated the California Lead Spread screening level for this area to be a cap of 400 ppm and an average of 280 ppm. Mr. Foote noted that in the case of Building 111, sample analysis might pass the 280 ppm average, but fail the 400 ppm cap. The BCT discussed using smaller composite groups and whether it would be advantageous for the Navy to analyze samples on an individual basis. The BCT agreed that these issues would not be resolved today and encouraged

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Mr. Rist to get clarification on the screening level criteria as soon as possible. The Navy will also discuss these issues internally.

Agency: Geomatrix, Gary Foote

Question: Explain the Navy's rationale for why there are ten-point composites in some areas and four-point composites in others.

Response: The Navy intends to focus the investigation on known areas of potential contamination or "hot spots." This strategy enables the Navy to minimize the extent of removal actions. Mr. Foote suggested adding text in the FSP to further explain this issue.

Agency: DTSC, David Rist

Question: Clarify the Navy's rationale for the different sampling depths.

Response: Sampling at different depths would allow for more efficient removal actions. For example, if there are subsurface concentrations but no concentrations at 1 foot below ground surface (bgs), the removal would be limited to the top foot. If concentrations were found at both depths, however, the removal would occur to 2 feet bgs.

Agency: Geomatrix, Gary Foote

Question: Why are no samples being taken around Building 111?

Response: Previous data do not indicate that additional sampling is necessary.

Agency: RWQCB, Sarah Raker

Question: Is it efficient to conduct sampling without having established an agreed-upon decision criteria?

Response: The sampling plan is designed to determine removal actions on a site-specific basis; however, gathering the data now would enable the Navy to make preliminary plans.

IX. Other Items

The agencies requested the Navy to provide an update on the draft proposed federal facilities site remediation agreement (FFSRA) schedule and overall site management plan. Mr. Sullivan stated that Michael Bloom (SWDIV, not present) would not be able to attend March's BCT meeting and suggested that the RWQCB, DTSC, and the Navy discuss the status of this issue at a later time.

Mr. Rist (DTSC) requested that the BCT contact list be updated. Additionally, he informed the BCT that the 2001 Lead Spread values have been issued and stated that the new lead screening value has been lowered from the current value of 400 ppm to approximately between 140 and 230 ppm. The BCT advised scheduling a meeting to get further clarification from DTSC and discuss this issue as soon as possible.

X. Discuss Future Agenda Items

The BCT proposed that the following items be discussed at the next meeting, scheduled for March 13, 2001:

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- Site 12 Update
 - ✓ EE/CA
 - ✓ PCB FSY issues
 - ✓ Interim actions
 - ✓ Soil gas
 - ✓ Data gaps
- Community Relations Update
- FFSRA Schedule Update
- Site 21 draft FSP presentation and discussion
- Site 24 draft FSP presentation and discussion
- Sites 11, 28, and 29 Eco-risk presentation and discussion

Lastly, the summary of upcoming documents and Navy field schedule tables were distributed (see Attachment 3).

ATTACHMENT 1
SIGN-IN SHEET AND MEETING AGENDA
(3 pages)

AGENDA

NAVAL STATION TREASURE ISLAND REMEDIAL PROJECT MANAGERS/BRAC CLEANUP TEAM MEETING

Date: Tuesday, February 13, 2001
Time: 9:30 a.m. to 2:00 p.m.
Place: Yerba Buena Center 130 Third St. conference room, San Francisco, California

(Please Note: We will not be able to enter the Yerba Buena Center Bldg. until after 9:00 am.)

- | | | |
|---------------|----------|---|
| 9:30 – 9:40 | Item: | I. Introductions & Meeting Guidelines |
| | Lead: | Facilitator |
| 9:40 – 10:00 | Item: | II. Review Action Items |
| | Lead: | Facilitator/Navy |
| | Goal: | Review the status of each action item |
| | Process: | Quick review focusing on the action item only |
| 10:00 – 10:40 | Item: | III. Update on Site 12 and Former Storage Yard |
| | Opening: | Navy |
| | Goal: | (1) Update BCT on activities since the last BCT meeting; (2) update on what is planned for the next month; and (3) schedule meetings to resolve outstanding issues. |
| | Process: | Presentation and discussion |
| 10:40 – 11:00 | Item: | IV. Onshore CERCLA IR Site Update |
| | Opening: | Navy |
| | Goal: | Update the BCT on current activities |
| | Process: | Present update and answer questions |
| 11:00 – 11:15 | Item: | V. Base Transfer Update |
| | Opening: | Navy |
| | Goal: | Present update on property transfer including State acquiring land under the Bay Bridge and plans for preparation of SSEBS/FOSTs during 2001 |
| | Process: | Present update and answer questions |
| 11:15 – 11:30 | Item: | VI. Community Relations Update |
| | Opening: | Navy |
| | Goals: | Update the BCT on current CR activities |
| | Process: | Present update and answer questions |
| 11:30 – 12:30 | | LUNCH BREAK |

12:30 – 1:00	Item:	VII. RAB Open House/Meeting Agenda
	Opening:	Facilitator/Navy
	Goal:	Agree on the RAB agenda and plans for the Open House
	Process:	Discuss the items on the February 20, 2001 RAB meeting agenda and preparations for the Open House before the RAB Meeting
1:00 – 1:30	Item:	VIII. YBI Lead in Soil Sampling/Abatement
	Opening:	Facilitator/Navy
	Goal:	Receive comments on the Building 66/111 Draft Workplan
	Process:	Discuss and collect written and meeting comments
1:30– 1:45	Item:	IX. Other Items
	Opening:	Facilitator
	Goal:	To briefly identify and discuss any other items for the BCT
	Process:	Discuss/identify items
1:45– 2:00	Item:	X. Discuss Future Agenda Items
	Opening:	Facilitator
	Goal:	Agree on agenda items
	Process:	Discuss/identify agenda items for next RPM/BCT meeting

Note: Action items will be reviewed after each agenda item.

Future RPM/BCT Meetings:

March 13, 2001, Tetra Tech EMI
April 10, 2001, Proposed Treasure Island
May 8, 2001, Tetra Tech EMI

Meeting: BCT
Date: February 13, 2001

SIGN-IN SHEET

	<u>Name</u>	<u>Organization</u>	<u>Phone</u>
1.	John Baur	IT	
2.	PAUL ROSENFELD	NAVY	
3.	James Sullivan	NAVY	
4.	RIZ SARNIEN	TA EMI	
5.	VICTOR EARLY	T+EMI	
6.	Gary Foote	Geomatrix	
7.	Martha Waters	STRA	
8.	Sam Rik	RWQCB	
9.	David Rist	DTSC	
10.	Tracy Craig	T+EMI	
11.	Marcy Lyshak	"	
12.	Marie Rainwater	"	
13.			
14.			
15.			
16.			
17.			
18.			
19.			
20.			

ATTACHMENT 2
REVISED ACTION ITEM TABLE
(4 pages)

**BCT ACTION ITEMS
WORKING DRAFT**

Item	Action Item	Lead	Due Date	Revised Due Date	Completed	Comments
ADMINISTRATIVE						
1	Incorporate agency comments on December BCT meeting minutes	Navy/TtEMI <i>Jim Sullivan</i> <i>Marcy Yeshnowski</i>	03/13/01	03/23/01		
2	Finalize July, August, October, and November meeting minutes	Navy/TtEMI <i>Jim Sullivan</i> <i>Marcy Yeshnowski</i>	03/13/01	03/23/01		
3	Incorporate other program meeting action items into master list	Navy/TtEMI <i>Jim Sullivan</i> <i>Marcy Yeshnowski</i>	03/13/01	TBD		
4	Schedule planning meeting to discuss onshore CERCLA sites	Navy <i>Michael Bloom</i>	TBD			Meeting scheduled for April 24, 2001 at 1:00 p.m. TtEMI Office
5	Determine potential data gaps beneath buildings and how to resolve this issue.	Navy <i>Jim Sullivan</i>	04/24/01			To be discussed in onshore CERCLA meeting on April 24, 2001. See item 4.
6	Distribute updated version of BCT contact list	Navy/TtEMI <i>Jim Sullivan</i> <i>Marcy Yeshnowski</i>	ASAP			
7	Status report at each BCT meeting on the CAP, pipeline, UST, and groundwater program	Navy <i>Ellen Casados</i>	TBD	04/10/01		
8	Distribute updated version of T1 leasing map	SFRA <i>Martha Walters</i>	04/10/01			
9	Resolve Navy review time/process for FSP/QAPP's	Navy	TBD			Specifically regarding acquiring signature pages for revisions
BASEWIDE						
10	Schedule for update of EBS & historical schedule	Navy/TtEMI <i>Jim Sullivan</i> <i>Jordle Bornstein</i>	TBD	03/31/01		Delayed due to funding. Funding in process.
11	Provide schedule for lead-based paint abatement work and FOSL for YBI	Navy <i>Jim Sullivan</i>	03/13/01	03/19/01		The proposed date for the work to be completed is September 4, 2001.

**BCT ACTION ITEMS
WORKING DRAFT**

Item	Action Item	Lead	Due Date	Revised Due Date	Completed	Comments
BASEWIDE (Continued)						
12	Completion of lead abatement work at Buildings 66 and 111 on YBI	Navy/IT <i>Jim Sullivan</i> <i>Pete Bourgeois</i>	02/28/01			Date to be determined after completion of item 9.
13	Prepare FOSL for lead-based paint at YBI	Navy <i>Jim Sullivan</i>	TBD			Date to be determined after completion of item 9.
14	Distribute revised document production and review periods	Navy/TtEMI <i>Michael Bloom</i> <i>Marcie Rash</i>	02/13/01	03/19/01		Submit via electronic mail.
15	Distribute Repository Index to BCT	Navy <i>Michael Bloom</i>	01/23/01	03/19/01		Submit via electronic mail (Microsoft Excel file).
16	Provide update on FFSRA schedule	Navy <i>Michael Bloom</i>	TBD	05/08/01		
17	Resolve lead in soil action levels	Navy/DTSC <i>James Sullivan</i> <i>David Rist</i>	TBD			
18	Distribute DTSC comments regarding PAH's at Building 1101 to BCT	Navy <i>Jim Sullivan</i>	TBD			Following receipt of comments
COMMUNITY RELATIONS						
19	Prepare Building 1211 Monthly Update	Navy <i>Jim Sullivan</i>	03/19/01	03/31/01		
20	Draft Site 12 and EE/CA Fact Sheet	Navy/TtEMI <i>Jim Sullivan</i> <i>Tracy Craig</i>	03/20/01	04/05/01		Dependant on schedule of draft EE/CA.
21	CRP Update	Navy/TtEMI <i>Jim Sullivan</i> <i>Tracy Craig</i>	07/01/01			
22	Develop Draft Quarterly Newsletter	Navy/TtEMI <i>Jim Sullivan</i> <i>Tracy Craig</i>	03/26/01			

**BCT ACTION ITEMS
WORKING DRAFT**

Item	Action Item	Lead	Due Date	Revised Due Date	Completed	Comments
COMMUNITY RELATIONS (Continued)						
23	Distribute list of RAB interviewees and interview questions to BCT	Navy/TtEMI <i>Jim Sullivan Tracy Craig</i>	ASAP			Prior to 3/20/01 RAB meeting.
24	Contact Nathan Brennan regarding RAB membership process	Navy/TtEMI <i>Jim Sullivan Tracy Craig</i>	ASAP			Prior to 3/20/01 RAB meeting.
GROUNDWATER PROGRAM						
25	Send RWQCB response letter to Navy regarding water quality issues at Site 12.	Navy/TtEMI <i>Jim Sullivan Jerry Wickham</i>	04/10/01			Previous letter dated 10/13/99 was submitted to the Navy by TtEMI. The second letter dated 03/10/00 addressed to DTSC needs to be responded to.
26	Research institutional controls for groundwater in regards to clean parcels adjacent to contaminated parcels	Navy/RWQCB <i>Ellen Casados Sarah Raker</i>	TBD			Future meeting between Navy/RWQCB will provide further clarification on this item.
OFFSHORE IR PROGRAM						
	-- None --					
ONSHORE IR PROGRAM						
27	Schedule a meeting to address TPH for the onshore sites.	Navy/RWQCB <i>Ellen Casados Sarah Raker</i>	TBD			The current plan is to schedule a meeting in April to include results of the Tidal Mixing Zone Study.
SITE 12						
28	Schedule a meeting for next PCB sampling event	Navy <i>Paul Rosenfeld</i>	TBD			Meeting date dependant on when Navy submits the Draft work plan to regulatory agencies; currently scheduled for early next week.
29	Letter documenting Navy's position on PAH's at Building 1101H	Navy <i>Jim Sullivan</i>	TBD	03/23/01		
30	Research formal decision making process for EE/CA	Navy <i>Jim Sullivan</i>	TBD	03/30/01		Will be completed before draft EE/CA is distributed.
31	Distribute updated Site 12 Schedule	Navy/TtEMI <i>Jim Sullivan Marty Yarnowski</i>	03/19/01		✓	Submitted via electronic mail

**BCT ACTION ITEMS
WORKING DRAFT**

Item	Action Item	Lead	Due Date	Revised Due Date	Completed	Comments
SITE 12 - continued						
32	Call Site 12 residents at least 48 hours prior to interim measures field work	Navy <i>Jim Sullivan Paul Rosenfeld</i>	TBD			Dependant on interim measures field work schedule
33	Discuss well locations in FSY	BCT <i>All</i>	04/05/01			To be discussed during a conference call schedule for April 5, 2001 at 10:00 a.m.
34	Provide comments on Site 12 data gaps table	BCT <i>All</i>	03/27/01			

Notes:

Gray shading indicates items that are complete and will not be shown on the following action list.

AOC	Area of concern	IR	Installation restoration
BCT	Base Realignment and Closure Cleanup Team	IT	International Technology Corporation
BLTL	Business Line Team Leader	Navy	U.S. Department of the Navy
CAP	Corrective action plan	QAPP	Quality assurance project plan
CDFG	California Department of Fish and Game	RJ	Remedial investigation
DTSC	California Environmental Protection Agency, Department of Toxic Substances Control	RWQCB	California Regional Water Quality Control
ECP	Environmental condition of property	SFRA	San Francisco Redevelopment Agency
FFSRA	Federal facilities site remediation agreement	TBD	To be determined
FOSL	Finding of suitability to lease	TI	Naval Station Treasure Island
FSP	Field sampling plan	TPH	Total petroleum hydrocarbons
FSY	Former storage yard	TtEMI	Tetra Tech EM Inc.
GW	Groundwater	UST	Underground storage tank
		YBI	Yerba Buena Island

ATTACHMENT 3
UPCOMING DOCUMENTS AND NAVY FIELD SCHEDULE
(4 pages)

Naval Station Treasure Island
Environmental Cleanup Program
Summary of Upcoming Documents

February 2001 - August 2001

Item	Document Title & Information	C/O	INTERNAL DRAFT		DRAFT FINAL						FINAL				Concurrence	Comments						
			Internal Due to Navy	Navy Comments Due	Draft Final to Agencies	Agency Comments					Internal Final to Navy	Navy Comments Due	Final to Agencies									
						Date Due	DISC	SWQCB	EPA	CITY				RAB			OTHER					
Tetra Tech EMU																						
1	Tidal Study FSP/QAPP RPM: Ellen Casados PM: Craig Freeman / Jerry Wickham	3 7 0	9/25/00	✓	10/11/00	✓	10/13/00	✓	11/30/00	✓	✓	✓	✓	✓	12/6/00	✓	12/11/00	✓	1/30/01	✓	✓	Final to Agencies sent 1/9/01
2	CAP Sites FSP/QAPP Addenda RPM: Ellen Casados PM: Neill Morgan-Butcher	2 5 7	10/2/00	✓	10/12/00	✓	11/16/00	✓	12/18/00	✓	✓	✓	✓	✓	1/25/01	✓	1/25/01	✓	1/29/01	✓	✓	
3	Offshore Add. Invest. WP/QAPP/FSP RPM: Michael Pound/Michael Bloom PM: Cindi Rose	2 3 2	10/6/00	✓	10/30/00	✓	11/8/00	✓	12/8/00	✓	✓	✓	✓	✓	2/23/01 T&D	✓	2/28/01 T&D	✓	3/02/01 T&D	✓	✓	Please note revised dates
4	Soil Gas Investigation Results/Step Out RPM: Paul Rosenfeld PM: Kevin Hoch	3 6 9	10/23/00	✓	10/30/00	✓	10/31/00	✓	11/30/00	✓	✓	✓	✓	✓	2/23/01 1/30/00	✓	3/02/01 1/30/01	✓	4/09/01 3/12/01	✓	✓	Please note revised dates
5	WP/QAPP for Site 24 Add Invest. RPM: Ellen Casados PM: Jerry Wickham	2 5 6	12/15/00	✓	3/01/01 1/14/2001	✓	3/02/01 1/16/2001	✓	4/01/01 2/14/2001	✓	✓	✓	✓	✓	5/09/01 3/24/2001	✓	5/16/01 3/31/2001	✓	5/23/01 4/07/2001	✓	✓	Please note revised dates
6	Navy Letter for Sites 5 & 17 RPM: Ellen Casados PM: Doug Reaber	2 4 1	-	-	-	✓	1/10/01	✓	-	✓	✓	✓	✓	✓	-	✓	-	✓	2/9/01	✓	✓	
7	FSP/QAPP for Site 21 Add Invest. RPM: Paul Rosenfeld PM: Dave Donahue	2 0 0	1/31/01	✓	3/2/01	✓	3/2/01	✓	4/1/01	✓	✓	✓	✓	✓	5/09/01	✓	5/16/01	✓	5/23/01	✓	✓	
8	EE/CA for Site 12 RPM: Paul Rosenfeld PM: Victor Early	3 2 3	2/16/01 2/01/2001	✓	2/23/01 2/08/2001	✓	3/2/01 2/13/2001	✓	3/12/01 2/23/2001	✓	✓	✓	✓	✓	-	✓	-	✓	5/14/01 4/12/2001	✓	✓	Public Notice Period 3/26/01 - 4/25/01
9	Validation Study for Sites 11, 28 & 29 RPM: Paul Rosenfeld PM: Joanna Canepa	1 8 3	2/16/01 T&D	✓	3/16/01 T&D	✓	3/17/01 T&D	✓	4/17/01 T&D	✓	✓	✓	✓	✓	5/24/01 T&D	✓	5/31/01 T&D	✓	6/07/01 T&D	✓	✓	Please note revised dates
10	CAP Sites UST FSP/QAPP Addenda RPM: Ellen Casados PM: Neill Morgan-Butcher	2 5 7	2/22/01	✓	3/22/01	✓	3/23/01	✓	4/23/01	✓	✓	✓	✓	✓	5/30/01	✓	6/7/01	✓	6/16/01	✓	✓	
11	SI for NA Sites 3 & 7 RPM: Ellen Casados PM: Doug Reaber	2 4 1	3/17/01 3/2/2001	✓	4/16/01 3/17/2001	✓	4/17/01 3/17/2001	✓	5/16/01 4/28/2001	✓	✓	✓	✓	✓	6/23/01 6/10/2001	✓	6/30/01 6/17/2001	✓	7/07/01 6/22/2001	✓	✓	Please note revised dates
12	AM/RAW/COWP for Site 12 RPM: Paul Rosenfeld PM: Victor Early	3 2 3	4/04/01 3/06/2001	✓	4/11/01 3/11/2001	✓	4/18/01 3/16/2001	✓	4/28/01 3/26/2001	✓	✓	✓	✓	✓	-	✓	-	✓	6/18/01 6/14/2001	✓	✓	Public Notice Period from 4/28/01 - 5/28/01
13	FSP/QAPP for Sites 8, 9, 10, 11, 28 & 29 Add Invest. RPM: Paul Rosenfeld PM: Dave Donahue	3 0 2	T&D	✓	T&D	✓	T&D	✓	T&D	✓	✓	✓	✓	✓	T&D	✓	T&D	✓	T&D	✓	✓	Work on hold until further notice. Project planning in progress.

**Naval Station Treasure Island
Environmental Cleanup Program
Summary of Upcoming Documents**

February 2001 - August 2001

Item	Document Title & Information	C/O	Internal Due to Navy	Navy Comments Due	Draft Final to Agencies	Agency Comments						Internal Final to Navy	Navy Comments Due	Final to Agencies	Concurrence	Comments
						Date Due	DTSC	EWQCE	EPA	CITY	FAS					
IT Corporation																
14	Site 25 pilot WP	0	10/26/00	✓	12/15/00	✓	1/2/01	✓	02/06/01	✓	✓	✓	02/22/01	03/01/01	03/08/01	Please note revised dates
	RPM: Ellen Casados	1	10/13/00	✓	11/30/00	✓	12/31/00	✓	01/31/01	✓	✓	✓	02/14/01	02/21/01	02/28/01	
	PM: John Baur / Doug Nelson	2														
15	Site 14/22 pilot WP	0	1/09/01	✓	1/23/01	✓	2/06/01	✓	3/08/01				3/29/01	4/05/01	4/12/01	Please note revised dates
	RPM: Ellen Casados	1	1/12/01	✓	2/12/01	✓	2/24/01	✓	3/24/01				3/31/01	4/07/01	4/14/01	
	PM: John Baur / Doug Nelson	2														
16	Site 12 Trenching FSP	0														Anticipating expedited schedule
	RPM: Paul Rosenfeld	3	2/16/01		3/2/01		3/9/01		3/16/01				3/23/01	3/30/01	4/3/01	
	PM: John Baur	9														
17	Site 15 pilot WP	0	2/19/01		3/19/01		4/02/01		5/02/01				5/23/01	5/30/01	6/06/01	Please note revised dates
	RPM: Ellen Casados	1	1/29/01		2/28/01		3/14/01		4/14/01				4/28/01	5/07/01	5/14/01	
	PM: John Baur / Doug Nelson	2														
18	Coast Guard Area Pilot	0	4/02/01		4/16/01		5/07/01		6/07/01				6/28/01	7/06/01	7/13/01	Please note revised dates
	RPM: Ellen Casados	1	2/28/01		3/28/01		4/12/01		5/07/01				5/26/01	6/02/01	6/09/01	
	PM: John Baur / Doug Nelson	2														
19	Site 12 Remedial Action WP	T														Plans expected to start in March
	RPM: Paul Rosenfeld	B	TBD		TBD		TBD						TBD	TBD	TBD	
	PM: John Baur / Doug Nelson	D														

Note: These dates are reflective of expedited schedules, execution award, and actual progress, and therefore may differ from the draft FFSRA proposed schedule.

The "Comments" column will indicate revised dates and contain other pertinent information for planning.

Abbreviations:

AM = Action Memo
CAP = Corrective Action Plan
COWP = Construction oversight work plan
DVE = Dual Vacuum Extraction
EE/CA = Engineering evaluation/Cost analysis
FOSL = Finding of suitability to lease
FOST = Finding of suitability to transfer
FS = Feasibility study
FSP = Field Sampling Plan

FSY = Former Storage Yard
NFA = No Further Action
PP = Proposed plan
QAPP = Quality assurance project plan
RAW = Removal action work plan
RD = Remedial Design
RI = Remedial Investigation
SI = Site Inspection
TBD = To be determined
WP = Work plan

**Naval Station Treasure Island
Navy Field Schedule**

February 2001 - March 2001

Item	Activity & Investigation Area	DTR #	Field Dates	Navy RPM	CTO	PM	FTL	✓
Tetra Tech/EM Inc.								
1	Tidal Mixing Zone Study <i>Sites 12 & 21</i>	Doc 1	Start: 12/12/00 Finish: 3/19/01	Ellen Casados (619) 532-0968	370	Craig Freeman [REDACTED]	Craig Freeman [REDACTED]	
2	CAP Site Investigation <i>All CAP Sites</i>	Doc 2	Start: 2/20/01 Finish: 2/28/01	Ellen Casados (619) 532-0968	284	Neill Morgan-Butcher [REDACTED]	John Fortuna (R&M) [REDACTED]	
3	PAH Step-Out Soil Sampling <i>Site 12 - Former Storage Yard</i>	Doc n/a	Start: 1/9/01 Finish:	Paul Rosenfeld (619) 532-0938	314	Kevin Hoch [REDACTED]	Doug Sterling [REDACTED]	✓
5	Pipeline Investigation <i>Basewide</i>	Doc n/a	Start: 3/1/01 Finish: 3/31/01	Ellen Casados (619) 532-0968	262	Neill Morgan-Butcher [REDACTED]	Larry Lapuyade (LFR) [REDACTED]	
6	Site 12 Offshore Investigation <i>Site 12</i>	Doc 3	Start: 3/26/01 Finish: 3/31/01	Michael Pound (619) 532-2546	232	Cindi Rose [REDACTED]	Richard Verniman [REDACTED]	

Date Last Revised: 2/07/01

**Naval Station Treasure Island
Navy Field Schedule**

February 2001 - March 2001

Item	Activity & Investigation Area	DTR #	Field Dates	Navy RPM	CTO	PM	FTL	✓
T Corporation								
1	Site 12 Interim Measures Site 12	Doc n/a	Start: 2/1/01 Finish: 3/31/01	Paul Rosenfeld (619) 532-0938	39	John Baur [REDACTED]	Pete Bourgeois [REDACTED]	
2	3rd & 5th Street Pilot Site 25	Doc 14	Start: 1/15/01 Finish: 3/1/01	Ellen Casados (619) 532-0968	12	John Baur [REDACTED]	Doug Nelson [REDACTED]	
3	LBP Characterization and Removal YBI Buildings 66 & 111	Doc n/a	Start: 2/19/01 Finish: 3/31/01	James Sullivan (619) 532-0966	130	Pete Bourgeois [REDACTED]	Pete Bourgeois [REDACTED]	

✓ denotes that an activity is complete

CTO - Contract Task Order

DTR denotes document tracking reference. The number listed corresponds to the associated documentation listed on the Summary of Upcoming Documents table.

est - estimated dates

FTL - Field Team Leader

PM - project manager

RPM - remedial project manager

Date Last Revised: 2/07/01



TETRA TECH EM INC.

TRANSMITTAL/DELIVERABLE RECEIPT

Contract No. N62474-94-D-7609

Document Control No. TC . 0308 . 10969

TO: Mr. Richard Selby, Code 02R1
Contracting Officer
Naval Facilities Engineering Command
Southwest Division
1230 Columbia Street, Suite 1100
San Diego, CA 92101-8517

DATE: 04/30/01
CTO: 308
LOCATION:
NAVSTA Treasure Island, San Francisco

FROM:

Bam - JH
Daniel Chow, Program Manager

DOCUMENT TITLE AND DATE:

**Draft Remedial Project Manager, Base Realignment and Closure Cleanup Team Meeting Minutes,
February 13, 2001**

TYPE: ☐ Contractual Deliverable ☐ Technical Deliverable ☒ Other

VERSION: Draft

(e.g., Draft, Draft Final, Final)

REVISION #: NA

ADMIN RECORD: Yes ☐ No ☒

CATEGORY: Confidential ☐

SCHEDULED DELIVERY DATE: NA ACTUAL DELIVERY DATE: 05/02/01

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